JOURNAL OF CLINICAL PSYCHOLOGY

EDITORIAL BOARD

VLADIMIR PISHKIN, *Editor*
Veterans Administration Hospital
921 Northeast 13th Street
Oklahoma City, Oklahoma

FREDERICK C. THORNE, *Editor Emeritus*
Fort Lauderdale, Florida

JOSEPH D. MATARAZZO, *Associate Editor*
University of Oregon Medical School

PETER E. NATHAN, *Associate Editor*
Rutgers University

LYLE E. BOURNE, JR.
University of Colorado

DONALD FORGAYS
University of Vermont

GERALD B. FULLER
Central Michigan University

JOHN R. GRAHAM
Kent State University

WILLIAM A. HUNT
Loyola University, Chicago

MAURICE LORR
Catholic University of America

RAYMOND J. MCCALL
Marquette University

CECIL P. PECK
Veterans Administration Central Office Washington D. C.

CHESTER M. PIERCE
Harvard Medical School

BERNARD SAPER
Florida International University

JAY T. SHURLEY
University of Otago School of Medicine New Zealand

JULIA R. VANE
Hofstra University

ROBERT I. WATSON
University of New Hampshire

HAROLD L. WILLIAMS
University of Minnesota

CARL N. ZIMET
University of Colorado Medical School

MRS. A. E. GERMELES, *Managing Editor*
CHARLES S. JAKIELA, *Business Manager*

INDEX
VOLUME XXXI
1975

JOURNAL OF CLINICAL PSYCHOLOGY
4 Conant Square - - - - Brandon, Vermont

CONTENTS OF VOLUME XXXI

JANUARY 1975

PAGE

PSYCHODYNAMICS AND PSYCHOPATHOLOGY

A Comparison of Muscle Tension Patterns in Psychiatric Patients and Normals. Robert Plutchik, Norma Wasserman, and Michael Mayer - - - - - - - - - - - 4

Convergent Recall of Parental Behaviors in Depressed Students of Different Racial Groups. John Lamont and Harold Gottlieb - - - - - - - - - - - - - - - - 9

Suicidal Intent, Medical Lethality of the Suicide Attempt, and Components of Depression. David Lester and Aaron T. Beck - - - - - - - - - - - - - - - - - 11

Academic Major, Gender of Examiner, and the Motive to Avoid Success in Women. Judith Z. Gearty and Joel S. Milner - - - - - - - - - - - - - - - - - - 13

Unidimensionality of the Means-Ends Problem-Solving (MEPS) Procedure. Jerome J. Platt and George Spivak - 15

Validation of Quay's Checklist for the Analysis of Life History Data. Charles I. Englehart and George E. Serednesky - - - - - - - - - - - - - - - - - 16

The Performance of Brain-damaged and Schizophrenic Patients on the Minnesota Percepto-Diagnostic Test Under Standard and BIP Conditions of Administration. Terrill R. Holland, Helen M. Wadsworth and Fred L. Royer - - - - - - - - - - - - - - 21

Constitutional Factors, Stature, and Chronic Schizophrenia. B. Kent Houston and Larry J. Bloom - 26

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES

The Significance of Dependency in the Paranoid Syndrome. Joan Scagnelli - - - - - 29

The Cattell 16 PF as a Measure of Inmate Offense Types. Mark L. Perkins and John E. Reeves - 35

The Relationship Between Recalled Parental Attitudes and Internal-External Control. Barry L. Johnson and Peter R. Kilmann - - - - - - - - - - - - - - - - 40

Clinical and Perceptual Characteristics of Paranoids and Paranoid Schizophrenics. Ralph E. Tarter, and Rhoda N. Perley - - - - - - - - - - - - - - - - - - 42

The Personal-sociopolitical Locus of Control Distinction Among Psychiatric Patients. Robert J. Camargo and Marvin Reznikoff - - - - - - - - - - - - - - - - - - 45

Use of the MMPI in the Prediction of Suicide. James R. Clopton and Wesley C. Jones - - 52

Locus of Control and Perceived Confidence in Problem-Solving Abilities. Barry L. Johnson and Peter R. Kilmann - 54

Comparison of Four Factor Analyses of the Fear Survey Schedule. George R. Holmes, William Rothstein, Anna L. Stout, and C. J. Rosecrans - - - - - - - - - - - 56

The MMPI-168 with Psychiatric Patients. Charles S. Newmark, Linda Newmark and Louise Cook - 61

The Practicability of Using an Abbreviated Form of the MMPI with Chronic Renal Dialysis Patients. Sylvester R. Mlott and Robert L. Mason - - - - - - - - - - - - - 65

Another Explanation for Black-White MMPI Differences. Philip H. Witt and Malcolm D. Gynther - 69

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY

Comparison of Normal and Emotionally Disturbed Children by the Plenk Scoring System for the Bender Gestalt. Julia M. Watkins and Dennis A. Watkins - - - - - - - - 71

The Effects of Positive and Negative Reinforcement in Manual Dexterity Testing. Maureen O'Brien and Leon J. Schofield - - - - - - - - - - - - - - - - - - 74

A Comparative Study of WPPSI and WISC Performances of Disadvantaged Children. Allan C. Yater, Miller Boyd, and Allan Barclay - - - - - - - - - - - - - - - - - 78

Test-Retest Reliability of the Wide Range Achievement Test. Christel A. Woodward, Jack Santa-Barbara, and Robin Roberts - - - - - - - - - - - - - - - - - - 81

The Influence of Family Size on Learning Readiness Patterns of Socioeconomically Disadvantaged Preschool Blacks. Ralph Scott and David A. Kobes - - - - - - - - - 85

The Effects of Seating Arrangement Upon WAIS Digit Span and Digit Symbol Performance. Dennis J. Delprato and Donald E. Jackson - - - - - - - - - - - - - - - 88

Two Aspects of Scorer Reliability in the Bender-Gestalt Test. Gisela Morsbach, Christina Del Priori and James Furnell - 90

A Sex Difference and a Caution in Predicting WAIS IQ from Shipley-Hartford Scores. Jerome D. Pauker - 94

PSYCHOTHERAPEUTIC PROCESSES

Preliminary Evaluation of PAMFA: Psychological Assist to Medical First Aid. D. H. Schuster - 97

Social Perception of the Mentally Retarded. Hayward G. Taylor - - - - - - - - - 100

Some Behavioral and Biosocial Correlates of Remediability Among the Chronically Obese. M. Y. Quereshi - 103

College Majors of Students Who Consult a Psychological Services Center. Myron Boor - - 107

The Use of Subjective Questioning in Hypnotic Psychotherapy. Brent V. Stromberg - - 110

Pupillary Response Subsequent to Statements at Three Levels of a Communication Scale. Richard P. Walters - 115
A Case Study of a 12-Year-Old Schizophrenic Mildly Retarded Boy. Gerard Rubin and Melvin Castle - 119
Adlerian Psychotherapy with Schizophrenics. William P. Angers - - - - - - - - - 121

PSYCHODIAGNOSTICS: PROJECTIVE METHODS
Social Differentiation and Organization of the Rorschach in Fatherless and Two-Parented Children. Michaela Lifshitz - 126
Q Analysis of the Holtzman Inkblot Technique. Patricia M. Smith and Allan G. Barclay 131
The Relationship Between Self-Concept and the Draw-A-Person Test. William Schaefer 135
The Relation of Response Length to the Holtzman Inkblot Technique: An Extension. Alex Darbes and Bert Hayslip - 136

DRUG ABUSE AND ALCOHOLISM
Need Conflicts of Suburban Narcotic Abuses Who Apply to a County Methadone Maintenance Program. Charles Sheppard, Elizabeth Ricca, John Fracchia and Sidney Merlis 140
Classification of Alcoholics by an MMPI Actuarial System. John F. C. McLachlan - - 145
Use of Demographic Variables, WRAT, and MMPI Scores to Predict Addicts' Types of Discharge from a Community-like Hospital Setting. Tien-Teh Lin - - - - - - - 148
The Assessment of Problem Drinking in Males. Richard I. Lanyon and Richard V. Primo 152
Cross-Validation of a Picture-Preference Test to Identify Addicts. Paul E. Bégin, Frank Auld and Martin E. Morf - - - - - - - - - - - - - - - - - - - 159
An MMPI Discriminant Function to Distinguish Alcoholics from Narcotic Addicts: Effects of Age, Sex and Psychopathology. John F. C. McLachlan - - - - - - - - - 163

CLINICAL TRAINING METHODS
Attitude Patterns of Applied and Academic Clinical Psychologists Toward Current Training Issues in Clinical Psychology. Mark H. Thelen, Tom Devol, and Douglas R. Ewing - - 165

Editorial Opinion - 168

APRIL 1975

SPECIAL COMMEMORATIVE SECTION IN HONOR OF FREDERICK C. THORNE, EDITOR OF THE JOURNAL OF CLINICAL PSYCHOLOGY, 1945-1975
A Tribute to Fred After 30 Years at the Helm. Vladimir Pishkin - - - - - - - - 172
Clinical Psychology in 1944-45. William A. Hunt - - - - - - - - - - - - - 173
Thirty Years of Fred Thorne and His JCP: Their Impact on a Young Clinical Psychologist. Joseph D. Mattarazzo - 179
An Eclectic Appreciation of Fred Thorne. Peter E. Nathan - - - - - - - - - - 181
Convergence in Personality Constructs Measured by Four Inventories. Maurice E. Lorr 182
Psychiatric Specialty Choice Among Medical Students. Carl N. Zimet - - - - - - 189
The Editorial Opinions of Frederick C. Thorne. John R. Graham - - - - - - - 193
In Honor of Frederick Thorne. Gerald B. Fuller - - - - - - - - - - - - 197
Thorne's Theory: Hypothesis Testing and the Diagnosis of Personality States. Julia R. Vane 198
A Thorne at My Side. Donald G. Forgays - - - - - - - - - - - - - - - 201
The Nonpsychotic Personality Disturbances: A Reevaluation and Reclassification. Raymond J. McCall - 205
Requiescat for the State Hospital? Bernard E. Saper - - - - - - - - - - - 223

SPECIAL MONOGRAPH SUPPLEMENT: THE LIFE STYLE ANALYSIS
The Life Style Analysis. Frederick C. Thorne - - - - - - - - - - - - - - 236
A Factorial Study of Needs in Relation to Life Styles. Frederick C. Thorne and Vladimir Pishkin - 240
A Comparative Study of the Factorial Composition of Responses on the Life Style Analysis Across Clinical Groups. Vladimir Pishkin and Frederick C. Thorne. - - - - - - 249

PSYCHODYNAMICS AND PSYCHOPATHOLOGY
Effects of Affective Stimuli Mode on Eye-blink Rate and Anxiety. Elliot A. Weiner and Paul Concepcion - 256
Personality Profiles of Persons Convicted of Indecent Exposure. Charles P. McCreary - - 260
A Comparison of the Frequency Components of the EEGs of Lobotomized and Control Ss: A Quantitative Approach. Robert W. Wildman, II and Robert W. Wildman - - - 263
Differential Diagnosis Imbalance as a Race-related Phenomenon. Bruce A. Watkins, Michael A. Cowan and William E. Davis - - - - - - - - - - - - - - - - - 267

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES
Cross-validation of an MMPI Scale of Differential Diagnosis of Brain Damage from Schizophrenia. Charles Neuringer, Patricia Sacca Dombrowski and Gerald Goldstein - - - 268
The Use of the MMPI (Mini-Mult) to Predict Alcoholics' Response to a Behavioral Treatment Program. Allan G. Hedberg, Lowell M. Campbell, Sharon R. Weeks and James A. Powell - 271

CONTENTS OF VOLUME XXXI

JANUARY 1975

PAGE

PSYCHODYNAMICS AND PSYCHOPATHOLOGY

A Comparison of Muscle Tension Patterns in Psychiatric Patients and Normals. Robert Plutchik, Norma Wasserman, and Michael Mayer - - - - - - - - - - - 4

Convergent Recall of Parental Behaviors in Depressed Students of Different Racial Groups. John Lamont and Harold Gottlieb - - - - - - - - - - - - - - - 9

Suicidal Intent, Medical Lethality of the Suicide Attempt, and Components of Depression. David Lester and Aaron T. Beck - - - - - - - - - - - - - - - - 11

Academic Major, Gender of Examiner, and the Motive to Avoid Success in Women. Judith Z. Gearty and Joel S. Milner - - - - - - - - - - - - - - - - - 13

Unidimensionality of the Means-Ends Problem-Solving (MEPS) Procedure. Jerome J. Platt and George Spivak - - - - - - - - - - - - - - - - - - - 15

Validation of Quay's Checklist for the Analysis of Life History Data. Charles I. Englehart and George E. Serednesky - - - - - - - - - - - - - - - - 16

The Performance of Brain-damaged and Schizophrenic Patients on the Minnesota Percepto-Diagnostic Test Under Standard and BIP Conditions of Administration. Terrill R. Holland, Helen M. Wadsworth and Fred L. Royer - - - - - - - - - - - - - 21

Constitutional Factors, Stature, and Chronic Schizophrenia. B. Kent Houston and Larry J. Bloom - 26

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES

The Significance of Dependency in the Paranoid Syndrome. Joan Scagnelli - - - - - 29

The Cattell 16 PF as a Measure of Inmate Offense Types. Mark L. Perkins and John E. Reeves - 35

The Relationship Between Recalled Parental Attitudes and Internal-External Control. Barry L. Johnson and Peter R. Kilmann - - - - - - - - - - - - - - - 40

Clinical and Perceptual Characteristics of Paranoids and Paranoid Schizophrenics. Ralph E. Tarter, and Rhoda N. Perley - - - - - - - - - - - - - - - - - - 42

The Personal-sociopolitical Locus of Control Distinction Among Psychiatric Patients. Robert J. Camargo and Marvin Reznikoff - - - - - - - - - - - - - - - - 45

Use of the MMPI in the Prediction of Suicide. James R. Clopton and Wesley C. Jones - - 52

Locus of Control and Perceived Confidence in Problem-Solving Abilities. Barry L. Johnson and Peter R. Kilmann - - - - - - - - - - - - - - - - - - - 54

Comparison of Four Factor Analyses of the Fear Survey Schedule. George R. Holmes, William Rothstein, Anna L. Stout, and C. J. Rosecrans - - - - - - - - - - 56

The MMPI-168 with Psychiatric Patients. Charles S. Newmark, Linda Newmark and Louise Cook - 61

The Practicability of Using an Abbreviated Form of the MMPI with Chronic Renal Dialysis Patients. Sylvester R. Mlott and Robert L. Mason - - - - - - - - - - - - - 65

Another Explanation for Black-White MMPI Differences. Philip H. Witt and Malcolm D. Gynther - 69

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY

Comparison of Normal and Emotionally Disturbed Children by the Plenk Scoring System for the Bender Gestalt. Julia M. Watkins and Dennis A. Watkins - - - - - - - 71

The Effects of Positive and Negative Reinforcement in Manual Dexterity Testing. Maureen O'Brien and Leon J. Schofield - - - - - - - - - - - - - - - - - 74

A Comparative Study of WPPSI and WISC Performances of Disadvantaged Children. Allan C. Yater, Miller Boyd, and Allan Barclay - - - - - - - - - - - - - - - - 78

Test-Retest Reliability of the Wide Range Achievement Test. Christel A. Woodward, Jack Santa-Barbara, and Robin Roberts - - - - - - - - - - - - - - - - - 81

The Influence of Family Size on Learning Readiness Patterns of Socioeconomically Disadvantaged Preschool Blacks. Ralph Scott and David A. Kobes - - - - - - - - - 85

The Effects of Seating Arrangement Upon WAIS Digit Span and Digit Symbol Performance. Dennis J. Delprato and Donald E. Jackson - - - - - - - - - - - - - - - 88

Two Aspects of Scorer Reliability in the Bender-Gestalt Test. Gisela Morsbach, Christina Del Priori and James Furnell - - - - - - - - - - - - - - - - - - - 90

A Sex Difference and a Caution in Predicting WAIS IQ from Shipley-Hartford Scores. Jerome D. Pauker - 94

PSYCHOTHERAPEUTIC PROCESSES

Preliminary Evaluation of PAMFA: Psychological Assist to Medical First Aid. D. H. Schuster - 97

Social Perception of the Mentally Retarded. Hayward G. Taylor - - - - - - - - - 100

Some Behavioral and Biosocial Correlates of Remediability Among the Chronically Obese. M. Y. Quereshi - 103

College Majors of Students Who Consult a Psychological Services Center. Myron Boor - - 107

The Use of Subjective Questioning in Hypnotic Psychotherapy. Brent V. Stromberg - - 110

Pupillary Response Subsequent to Statements at Three Levels of a Communication Scale. Richard P. Walters - 115
A Case Study of a 12-Year-Old Schizophrenic Mildly Retarded Boy. Gerard Rubin and Melvin Castle - 119
Adlerian Psychotherapy with Schizophrenics. William P. Angers - - - - - - - - - 121

PSYCHODIAGNOSTICS: PROJECTIVE METHODS

Social Differentiation and Organization of the Rorschach in Fatherless and Two-Parented Children. Michaela Lifshitz - 126
Q Analysis of the Holtzman Inkblot Technique. Patricia M. Smith and Allan G. Barclay 131
The Relationship Between Self-Concept and the Draw-A-Person Test. William Schaefer 135
The Relation of Response Length to the Holtzman Inkblot Technique: An Extension. Alex Darbes and Bert Hayslip - 136

DRUG ABUSE AND ALCOHOLISM

Need Conflicts of Suburban Narcotic Abuses Who Apply to a County Methadone Maintenance Program. Charles Sheppard, Elizabeth Ricca, John Fracchia and Sidney Merlis 140
Classification of Alcoholics by an MMPI Actuarial System. John F. C. McLachlan - - 145
Use of Demographic Variables, WRAT, and MMPI Scores to Predict Addicts' Types of Discharge from a Community-like Hospital Setting. Tien-Teh Lin - - - - - - - - 148
The Assessment of Problem Drinking in Males. Richard I. Lanyon and Richard V. Primo 152
Cross-Validation of a Picture-Preference Test to Identify Addicts. Paul E. Bégin, Frank Auld and Martin E. Morf - 159
An MMPI Discriminant Function to Distinguish Alcoholics from Narcotic Addicts: Effects of Age, Sex and Psychopathology. John F. C. McLachlan - - - - - - - - - - 163

CLINICAL TRAINING METHODS

Attitude Patterns of Applied and Academic Clinical Psychologists Toward Current Training Issues in Clinical Psychology. Mark H. Thelen, Tom Devol, and Douglas R. Ewing - - 165

Editorial Opinion - 168

APRIL 1975

SPECIAL COMMEMORATIVE SECTION IN HONOR OF FREDERICK C. THORNE, EDITOR OF THE JOURNAL OF CLINICAL PSYCHOLOGY, 1945-1975

A Tribute to Fred After 30 Years at the Helm. Vladimir Pishkin - - - - - - - - 172
Clinical Psychology in 1944-45. William A. Hunt - - - - - - - - - - - - - 173
Thirty Years of Fred Thorne and His JCP: Their Impact on a Young Clinical Psychologist. Joseph D. Mattarazzo - 179
An Eclectic Appreciation of Fred Thorne. Peter E. Nathan - - - - - - - - - - 181
Convergence in Personality Constructs Measured by Four Inventories. Maurice E. Lorr 182
Psychiatric Specialty Choice Among Medical Students. Carl N. Zimet - - - - - - 189
The Editorial Opinions of Frederick C. Thorne. John R. Graham - - - - - - - 193
In Honor of Frederick Thorne. Gerald B. Fuller - - - - - - - - - - - - 197
Thorne's Theory: Hypothesis Testing and the Diagnosis of Personality States. Julia R. Vane 198
A Thorne at My Side. Donald G. Forgays - - - - - - - - - - - - - - - 201
The Nonpsychotic Personality Disturbances: A Reevaluation and Reclassification. Raymond J. McCall - 205
Requiescat for the State Hospital? Bernard E. Saper - - - - - - - - - - - 223

SPECIAL MONOGRAPH SUPPLEMENT: THE LIFE STYLE ANALYSIS

The Life Style Analysis. Frederick C. Thorne - - - - - - - - - - - - - - 236
A Factorial Study of Needs in Relation to Life Styles. Frederick C. Thorne and Vladimir Pishkin - 240
A Comparative Study of the Factorial Composition of Responses on the Life Style Analysis Across Clinical Groups. Vladimir Pishkin and Frederick C. Thorne. - - - - - - 249

PSYCHODYNAMICS AND PSYCHOPATHOLOGY

Effects of Affective Stimuli Mode on Eye-blink Rate and Anxiety. Elliot A. Weiner and Paul Concepcion - 256
Personality Profiles of Persons Convicted of Indecent Exposure. Charles P. McCreary - - 260
A Comparison of the Frequency Components of the EEGs of Lobotomized and Control Ss: A Quantitative Approach. Robert W. Wildman, II and Robert W. Wildman - - - 263
Differential Diagnosis Imbalance as a Race-related Phenomenon. Bruce A. Watkins, Michael A. Cowan and William E. Davis - - - - - - - - - - - - - - - - - 267

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES

Cross-validation of an MMPI Scale of Differential Diagnosis of Brain Damage from Schizophrenia. Charles Neuringer, Patricia Sacca Dombrowski and Gerald Goldstein - - - 268
The Use of the MMPI (Mini-Mult) to Predict Alcoholics' Response to a Behavioral Treatment Program. Allan G. Hedberg, Lowell M. Campbell, Sharon R. Weeks and James A. Powell - 271

Effects of Response Set and Psychological Knowledge on Answers to the Personal Orientation Inventory. James R. Ecker and John T. Watkins - - - - - - - - - - - - 275
Correspondence of the MMPI and Mini-Mult with Psychiatric Inpatients. Gaylord A. Rybolt and James A. Lambert - - - - - - - - - - - - - - - - - - 279
Cross-validation of Self-report Measures of Depression Among Normal Populations of Japanese, Chinese, and Caucasian Ancestry. Anthony J. Marsella, Kenneth O. Sanborn, Velma Kameoka, Lanette Shizuru and Jerry Brennan - - - - - - - - - - - - 281
Self-actualization and the Act of Volunteering: Further Evidence for the Construct Validity of the Personal Orientation Inventory. Jeffrey A. Goldman and Paul V. Olczak - - 287
Recalled Parental Behavior, Sex Roles and Socialization. Gary K. Burger - - - - - - 292
Abbreviated MMPI Booklet Forms: The 300- and 366-Item Scales with K-Correction. Malcolm L. Cochran - 298
Untangling the Structure of Machiavellianism. Shirley Lamdan and Maurice Lorr - - 301

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY
Schizotype and the Wechsler Digit Span Test. Thomas W. Keiser - - - - - - - - 303
Intellectual Changes after Closed Head Injury. Bruce Becker - - - - - - - - - 307
The Henmon-Nelson, Cardall-Miles, Slosson and Quick Tests as Predictors of WAIS IQ Charles G. Watson and William G. Klett - - - - - - - - - - - - - - 310

PSYCHOTHERAPEUTIC PROCESSES
The Use of the Expectancy-reality Discrepancy to Predict Patient Improvement. Lynn E. Webb and Douglas H. Lamb - - - - - - - - - - - - - - - - - - - 314
Inter-hospital Cross-validation of Irregular Discharge Patterns for Young vs. Old Psychiatric Patients. Gerald J. Mozdzierz and William E. Davis - - - - - - - - - - - 317
Cognitive and Perceptual Effects of Long-range L-Dopa Therapy in Parkinsonism. Albert R. Hamel and Manuel Riklan - - - - - - - - - - - - - - - - - - 321
Hope as a Psychiatric Variable. Richard C. Erickson, Robin D. Post and Albert B. Paige - 324
Purpose in Life and Social Attitudes in Psychiatric Patients. Paul R. Pearson and Brian F. Sheffield - 330
Affect Contagion in Beginning Psychotherapists. Lawrence Donner and Jacob Schonfield 332
An Investigation into the Possibility of Irreversible Central Nervous System Damage as a Result of Long-term Chlorpromazine Medication. Robert W. Wildman and Robert W. Wildman, II - 340

PSYCHODIAGNOSTICS: PROJECTIVE METHODS
Some Evidence Relevant to Kagan's Comments on the Clinical Interpretation of the Bender-Gestalt. Fred H. Wallbrown, Elaine Wirth and Ann W. Engin - - - - - - - - - 345
A Comparison of Three Methods to Record TAT Protocols. Martha A. Baty and Ralph Mason Dreger - 348
Assessment of Brain Damage by Means of Two Weighted HIT Variables. Angel Vélez-Díaz 349

DRUG ABUSE AND ALCOHOLISM
Effects of Outcome Expectancy and Timing of Self-monitoring on Cigarette Smoking. Paul Karoly and William W. Doyle - - - - - - - - - - - - - - - - - - - 351
Perceptual Differentiation and Defense Mechanisms in Alcoholics. Dennis M. Donovan, William H. Hague and Michael R. O'Leary - - - - - - - - - - - - - - 356
Shifts in Component Factors of Locus of Control as a Function of Treatment in Male Alcoholics. Michael R. O'Leary, Dennis M. Donovan, William H. Hague and Robert A. Shea 359
Relationship Between Locus of Control and Defensive Style Among Alcoholics. Michael R. O'Leary, Dennis M. Donovan and William H. Hague - - - - - - - - - - - - 362
Correlates of Perceptual Field Orientation in Alcoholics. Ralph E. Tarter, Judith Sheldon and A. Arthur Sugerman - 364
Perceived Consequences of Addiction: A Comparison Between Alcoholics and Heroin-addicted Patients. Paul R. Robbins and J. F. Nugent III - - - - - - - - - - 367

CLINICAL TRAINING METHODS
The Persistence of Communications Skills for Undergraduate and Graduate Trainees. James Gormally, Clara E. Hill, Nancy Gulanick and Thomas McGovern - - - - - - - 369

Editorial Opinion - 373

JULY 1975

SPECIAL MONOGRAPH SUPPLEMENT
The Classification of Depressive Disorders: I. A Review of Statistically Based Classification Studies. II. A Review of Historical and Physiological Classification Studies. Heather Wood Macfadyen - 380

PSYCHODYNAMICS AND PSYCHOPATHOLOGY
Conformity and Psychopathology: A Comparative Study of Conformity Behaviors in Manic-depressive, Paranoid Schizophrenic and Normal Populations. Anthony J. Marsella - - 402
Sex Differences as Related to Measurement of Emotional Arousal. B. P. Cysewski and Elliot A. Weiner - 409

The Effects of Vicarious Reinforcement on Modeling by Schizophrenic Hospital Patients. Michael J. Keyes and Julia R. Vane - 413
The Relationship Between Self-actualization and Psychosocial Maturity. Paul V. Olczak and Jeffrey A. Goldman - 415
Parental Factors as Reported by Patient Groups. Louise Behrens Apperson and Preston W. Stinnett - 419

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES
Introversion-extraversion and Psychiatric Diagnoses: A Test of Eysenck's Hypothesis. Ronald C. Hughes and Ray W. Johnson - 426
The Relationship of Aerobic Physical Fitness to Selected Personality Traits. Michael W. Sharp and Robert R. Reilley - 428
The Relationships Among the Hoffer-Osmond Diagnostic Test, the Minnesota Multiphasic Personality Inventory, and Independent Clinical Diagnoses. Fugen Neziroglu - 430
Personality Characteristics of Long and Short Sleepers. Mervyn K. Wagner and Dean K. Mooney - 434
Cluster Analysis of Preference Ratings of Pictorial Stimuli. Robert D. Palmer - 437
The Conceptual Congruence Inventory (CCI): An Experimental Tool for the Investigation and Measurement of 22 Common Affective Concepts. Joseph C. Andorfer - 439
Level of Education, Diagnosis and Race-related Differences in MMPI Performance. Michael A. Cowan, Bruce A. Watkins, and William E. Davis - 442
Repression-sensitization and MMPI Correlates of Retrospective Reports of Parental Child-rearing Behaviors. James A. Armentrout - 444
Factor Analysis of the MMPI-STAI. Charles S. Newmark, Thomas R. Faschingbauer, Alfred J. Finch, and Philip C. Kendall - 449
Use of Estimated CPI Factor Scores to Formulate Personality Types. Gary K. Burger - 453
An Investigation Into the Comparative Validity of Several Diagnostic Tests and Test Batteries. Robert W. Wildman and Robert W. Wildman, II - 455

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY
The Validity of the Category Test Administered by On-line Computer. J. G. Beaumont - 458
Tangible Reinforcement and Feedback Effects on the IQ Scores of College Students. Jerry Willis and Stephen Ehrlick - 463
Comparison of Bender-Gestalt and WISC Correlations for Puerto Rican, White and Negro Children. Ann M. Marmorale and Fred Brown - 465
WAIS Performance Differences of Male and Female Psychiatric Patients. Myron Boor - 468

PSYCHOTHERAPEUTIC PROCESSES
What Patients Want from Counseling and Psychotherapy. Dennis P. Saccuzzo - 471
Moral Judgment and Parental Identification Among Children. P. S. (Dua) Fry - 476
Purpose in Life as Related to Specific Values. James E. Crandall and Roger D. Rasmussen 483
A Scale for the Measurement of Client and Therapist Expressiveness. David A. Wexler - 486
A Comparison of Muscle Relaxation Training and Music in the Reduction of State and Trait Anxiety. John Stoudenmire - 490
Effects of Induced Locus of Control on Change in Field Independence. Morton Bloomberg and Suzanne Meehan - 492
The Effects of Hypnotic Susceptibility on Reducing Smoking Behavior Treated by an Hypnotic Technique. Campbell Perry and Grace Mullen - 498
Repression-sensitization and Response to the Implicit Cue Requirements of a Social Situation. William C. House - 505
A Note on the Validity of the Rimland Diagnostic Checklist. Margot Prior and Robyn Bence - 510
An Adlerian View of Life Style. James W. Croake - 513
Therapy with Eight Schizophrenic and Borderline Patients: Summary of a Therapy Approach that Employs a Semi-symbiotic Bond Between Patient and Therapist. Joan Scagnelli 519
An Experimental Investigation of the Effectiveness of Complementary Projection for Reducing Anxiety. Larry J. Bloom and B. Kent Houston - 525

PSYCHODIAGNOSTICS: PROJECTIVE METHODS
Personality Dimensions as Assessed by Projective and Verbal Instruments. H. J. Rimoldi, A. M. Insua, and J. B. Erdmann - 529
Administrator's Gender and Sexual Content in Projective Test Protocols. Joel S. Milner 540
An Empirical Evaluation of the Validity of the Draw-A-Family Test. Sherry Deren - 542
Prediction of Locus of Control Orientation from the Thematic Apperception Test. Barry L. Johnson and Peter R. Kilmann - 547

DRUG ABUSE AND ALCOHOLISM
Effects of Drinking on the Power and Affiliation Needs of Middle-aged Females. Douglas E. Durand - 549
The Personal Values of Alcoholics and Addicts. Curt Toler - 554
Alterations in Future Time Perspective in Heroin Addicts. Willy Henik and George Domino 557
Shifts in Perceptual Differentiation and Defense Mechanisms in Alcoholics. Michael R. O'Leary, Dennis M. Donovan and Kenneth H. Kasner - 565

A Factor-analytic Examination of Sexual Behaviors and Attitudes and Marihuana Usage. Charles Burdsal, Gary Greenberg, Maxine Bell and Steve Reynolds - - - - - - 568
MMPI Characteristics of Alcohol- and Illicit Drug-abusers Enrolled in a Rehabilitation Program. F. William Black and Andrew Heald - - - - - - - - - - - - - - 572
Altitude Quotient - IQ Discrepancy as an Index of Personality Disorganization Among Drug Offenders. Jack D. Edinger, Joseph B. Bogan, Patricia H. Harrigan, and Mary Frances Ellis - 575
Intellectual Functioning in a Sample of Institutionalized Narcotic Addicts. Meni Koslowsky and Carol Levett - 578

Editorial Opinion - 583

OCTOBER 1975

PSYCHODYNAMICS AND PSYCHOPATHOLOGY
Effects of Phenothiazines and Social Skills Training on a Withdrawn Schizophrenic. Michel Heresen, Samuel M. Turner, Barry A. Edelstein, and Susan G. Pinkston - - - - - - 588
Determinants of Experimental Neurosis in Cats. J. Oliver - - - - - - - - - - - - 594
The Effect of Severity, Consistency, and Typicalness Information on Clinicians' Causal Attributions. Richard E. Johnson, Lawrence G. Calhoun, and William K. Boardman - 600
Paranoid Integration and Thought Disorder. Kenneth R. Gamble - - - - - - - - - 604
Varieties of Depression. R. J. Kerry and J. E. Orme - - - - - - - - - - - - - 607
A Factorial Approach to Neuropsychological Assessment. Dennis P. Swiercinsky and Charles E. Hallenbeck - 610
Personality, Body Image, and Eating Pattern Changes in Overweight Persons after Weight Loss. Gloria R. Leon - 618
A State-trait Analysis of Alpha Density and Personality Variables in a Normal Population. Douglas E. Degood and Ronald S. Valle - - - - - - - - - - - - - - - - - - - 624
Empirical Evidence for the Phenomenon of the "Well-meaning Liberal Male." Jayne I. Gackenback and Stephen M. Auerbach - 632
The Dependence of Psychiatric Diagnosis on Psychological Assessment. Bert Loro and J. Arthur Woodward - 635

PSYCHODIAGNOSTIC PROCESSES: PERSONALITY INVENTORIES AND SCALES
Efficacy of an Abbreviated MMPI as a Function of Type of Administration. Charles S. Newmark, Richard Galen, and Karen Gold - - - - - - - - - - - - - - - - - 639
Depression and Senility. Elizabeth D. Heidell and Aline H. Kidd - - - - - - - - 643
A Study in Childhood Egocentricity. Stanley Kissell - - - - - - - - - - - - - 646
Automated MMPI Interpretation Based on a Modification of Gilberstadt's Codebook. James R. Clopton - 648
Increase of Personality Response Consistency by Prior Response. Daniel S. P. Schubert - 651
Validation of a Brain-Damage vs. Schizophrenia MMPI Key. Elbert W. Russell - - - 659
Introversion-Extraversion and Topological Representations of Self and Others. Alexander Tolor - 662
EPI and IPAT Anxiety Scale Performance in Young Women as Related to Breast Feeding During Infancy. R. N. Hughes and Anthea B. Hawkins - - - - - - - - - - - 663
A Comparison of Classification Rates of the Original and Revised Marks and Seeman Rules. Raymond D. Fowler and Gary L. Hodo - - - - - - - - - - - - - - - - - - 665
Prisoner Intellectual and Personality Correlates of Offense Severity and Redicivism Probability. Terrill R. Holland and Norman Holt - - - - - - - - - - - - - - - - 667
Relationship Between the Mini-Mult and the MMPI with Medical Patients. William T. Tsushima - 673
Relationship Between the Death Anxiety Scale and Repression. Paul J. Handal - - - 675
The Sensation Seeker and Anxiety Reactivity: Relationships Between the Sensation-seeking Scales and the Activity Preference Questionnaire. Kirk R. Blankstein - - - - - - 677
Relationships Among Locus of Control, Self-concept, and Anxiety. Dennis M. Donovan, Larry Smyth, Albert B. Paige, and Michael R. O'Leary - - - - - - - - - - - - 682
The MMPI in the Differential Diagnosis of Organicity vs. Schizophrenia: Empirical Findings and a Somewhat Different Perspective. Joyce Ayers, Donald I. Templer, and Carol F. Ruff 685

PSYCHODIAGNOSTIC PROCESSES: OBJECTIVE TESTS OF ABILITY
IQ and the Myth of Stability: A 16-Year Longitudinal Study of Variations in Intelligence Test Performance. Edward M. Schwartz and Anna S. Elonen - - - - - - - - - 687
The Effectiveness of Otis Quick-Scoring Mental Ability Test to Differentiate an Inmate Sample. Larry Christensen, Arnold Leunes, and Dennis Wilkerson. - - - - - - - - 694
Validity of WISC-R Short Forms. A. B. Silverstein - - - - - - - - - - - - - - 696
Intellectual Functioning and Psychopathology: A Canonical Analysis of WAIS and MMPI Relationships. Robert B. Bloom and Alan D. Entin - - - - - - - - - - - - - 697
Wechsler Memory Scale Indices of Brain Pathology. Ilija Kljajić - - - - - - - - - 698

PSYCHOTHERAPEUTIC PROCESSES
The Effects of Reinforcing and Nonreinforcing Interactions and Yielding and Nonyielding Models on Resistance to Temptation. P. S. Fry - - - - - - - - - - - - 701
Attitude Similarity and Attraction to a Psychotherapist. Lawrence R. Good - - - - - 707
Correlates of Initial Client Disturbance: Expectations for Therapy, Dropout, Resistance, and Demographic Description. David Horenstein - - - - - - - - - - - 709
Self-esteem, Locus of Control, and Approval Motivation in Married Couples. George F. Kawash and Gerhard W. Scherf - - - - - - - - - - - - - - - - - - 715
Time Factor as a Prognostic Indicator on Bender-Gestalt Test. M. Sahay and M. V. Singh 720
Extramarital Relationships: A Reappraisal. Mildred W. Weil - - - - - - - - - - 723
Impact of Therapist Interventions on Early Sessions of Group Therapy. Michael P. Nichols and Terry Y. Taylor - 726
The Use of Psychotherapy with Dying Patients: An Exploratory Study. Terry E. Zuehlke and John T. Watkins - 729
Neurotic Verbalizations: An Exploration of a Gestalt Therapy Assumption. W. M. Nelson III and William D. Gorman - - - - - - - - - - - - - - - - - - - 732
Evaluation of a Content-analysis System for Therapeutic Interviews. Jerry W. O'Dell and Paul Winder - 737
The Stimulation of Insight and Self-awareness through Body-movement Exercise. Leon J. Schofield, Jr. and Stephanie Abbhul - - - - - - - - - - - - - - - - 745

PSYCHODIAGNOSTICS: PROJECTIVE METHODS
A Validity Study of the Pain Apperception Test. Richard F. Hasse, Donald L. Banks, and Dong Yul Lee - 747
Prediction of Homicide with the Rorschach. David Lester, John M. Kendra, Ronald A. Thisted, and William C. Perdue - - - - - - - - - - - - - - - - - - 752
The Holtzman Inkblot Technique in the Assessment of Organic Brain Damage. Angel Velez-Diaz - 753
Clinical and Sign Prediction: The Draw-A-Person and Female Homosexuality. William B. Janzen and William C. Coe - 757
The Effects of the Sequence of Administration on Wechsler Adult Intelligence Scale and Rorschach Variables. Donald R. Bidus - - - - - - - - - - - - - - - - 765

DRUG ABUSE AND ALCOHOLISM
Alcoholism and Alienation. John P. Calicchia and Robert M. Barresi - - - - - - - 770

Editorial Opinion - 776

Content Index, Vol. 31, 1975 - 780
Author Index, Vol. 31, 1975 - 786

AUTHOR INDEX

	PAGE
Abbuhl, S.	745
Andorfer, J. C.	439
Angers, W. P.	121
Apperson, L. B.	419
Armentrout, J. A.	444
Auerbach, S. M.	632
Auld, F.	159
Ayers, J.	685
Banks, D. L.	747
Barclay, A.	78, 131
Barressi, R. M.	770
Baty, M. A.	348
Beaumont, J. G.	458
Beck, A. T.	11
Becker, B.	307
Begin, P. E.	159
Bell, M.	568
Bence, R.	510
Bidus, D. R.	765
Black, F. W.	572
Blankstein, K. R.	677
Bloom, L. J.	26, 525
Bloom, R. B.	697
Bloomberg, M.	492
Boardman, W. K.	600
Bogan, J. B.	575
Boor, M.	107, 468
Boyd, M.	78
Brennan, J.	281
Brown, F.	465
Burdsal, C.	568
Burger, G. K.	292, 453
Calhoun, L. G.	600
Calicchia, J. P.	770
Camargo, R. J.	45
Campbell, L. M.	271
Castle, M.	119
Christensen, L.	694
Clopton, J. R.	52, 648
Cochran, M. L.	298
Coe, W. C.	757
Concepcion, P.	256
Cook, L.	61
Cowan, M. A.	267, 442
Crandall, J. E.	483
Croake, J. W.	513
Cysewski, B. P.	409
Darbes, A.	136
Davis, W. E.	267, 317, 442
de Good, D. E.	624
Delprato, D. J.	88
Del Priori, C.	90
Deren, S.	542
Devol, T.	165
Dombrowski, P. S.	268
Domino, G.	557
Donner, L.	332
Donovan, D. M.	356, 359, 362, 565, 682
Doyle, W. W.	351
Dreger, R. M.	348
Durand, D. E.	549
Ecker, J. R.	275
Edelstein, B. A.	588
Edinger, J. D.	575
Ehrlick, S.	463
Ellis, M. F.	575
Elonen, A. S.	687
Englehart, C. I.	16
Engin, A. W.	345
Entin, A. D.	697
Erdmann, J. B.	529
Erickson, R. C.	324
Ewing, D. R.	165
Faschingbauer, T. R.	449
Finch, A. J.	449
Forgays, D. G.	201
Fowler, R. D.	665
Fracchia, J.	140
Fry, P. S.	476, 701
Fuller, G. B.	197
Furnell, J.	90
Gackenbach, J. I.	632
Galen, R.	639
Gamble, K. R.	604
Gearty, J. Z.	13
Gold, K.	639
Goldman, J. A.	287, 415
Goldstein, G.	268
Good, L. R.	708
Gormally, J.	369
Gottlieb, H.	9
Graham, J. R.	193
Greenberg, G.	568
Groman, W. D.	732
Gulanick, N.	369
Gynther, M. D.	69
Haase, R. F.	747
Hague, W. H.	356, 359, 362
Hallenbeck, C. E.	610
Hamel, A. R.	321
Handal, P. J.	675
Harrigan, P. H.	575
Hawkins, A. B.	663
Hayslip, B.	136
Heald, A.	572
Hedberg, A. G.	271
Heidell, E. D.	643
Henik, W.	557
Hersen, M.	588
Hill, C. E.	369
Hodo, G. L.	665
Holland, T. R.	21, 667
Holmes, G. R.	56
Holt, N.	667
Horenstein, D.	709
House, W. C.	505
Houston, B. K.	26, 525
Hughes, R. C.	426
Hughes, R. N.	663
Hunt, W. A.	173
Insua, A. M.	529
Jackson, D. E.	88
Janzen, W. B.	757
Johnson, B. J.	547
Johnson, B. L.	40, 54
Johnson, R. E.	600
Johnson, R. W.	426
Jones, W. C.	52
Kameoka, V.	281
Karoly, P.	351
Kasner, K. H.	565
Kawash, G. F.	715
Keiser, T. W.	303
Kendall, P. C.	449
Kendra, J. M.	752
Kerry, R. J.	607
Keyes, M. J.	413
Kidd, A. H.	643
Kilmann, P. R.	40, 54, 547
Kissel, S.	646
Klett, W. G.	310
Kljajic, I.	698
Kobes, D. A.	85
Koslowsky, M.	578
Lamb, D. H.	314
Lambert, J. A.	279
Lamdan, S.	301
Lamont, J.	9
Lanyon, R. I.	152
Lee, D. Y.	747
Lester, D.	11, 752
Leon, G. R.	618
LeUnes, A.	694
Levett, C.	578
Lifshitz, M.	126
Lin, T. T.	148
Loro, B.	635
Lorr, M.	182, 301
MacFadyen, H. W.	380
Marmorale, A. M.	465
Marsella, A. J.	281, 402
Mason, R. L.	65
Mattarazzo, J. D.	179
Mayer, M.	4
McCall, R. J.	205
McGovern, T.	369
McLachlan, J.F.C.	145, 163
Meehan, S.	492
Merlis, S.	140
Milner, J. S.	13, 540
Mlott, S. R.	65
Mooney, D. K.	434
Morf, M. E.	159
Morsbach, G.	90
Mozdzierz, G. J.	317
Mullen,G.	498
Nathan, P. E.	181
Nelson, W. M. III	732
Neuringer, C.	268
Newmark, C.S.	61, 449, 639
Newmark, L.	61
Neziroglu, F.	430
Nichols, M. P.	726
Nugent, J. F. III	367
O'Brien, M.	74
O'Dell, J. W.	737
Olczak, P. V.	287, 415
O'Leary, M. R.	356, 359, 362, 565, 682
Oliver, J.	594
Orme, J. E.	607
Paige, A. B.	324, 682
Palmer, R. D.	437
Pauker, J. D.	94
Pearson, P. R.	330
Perdue, W. C.	752
Perkins, M. L.	35
Perley, R. N.	42
Perry, C.	498
Pinkston, S. G.	588

PAGE

Pishkin, V.....172, 240, 249
Platt, J. J..... 15
Plutchik, R..... 4
Post, R. D..... 324
Powell, J. A..... 271
Primo, R. V..... 152
Prior, M..... 510
Quereshi, M. Y..... 103
Rasmussen, R. D..... 483
Reeves, J. E..... 35
Reilley, R. R..... 428
Reynolds, S..... 568
Reznikoff, M..... 45
Ricca, E..... 140
Riklan, M..... 321
Rimoldi, H. J..... 529
Robbins, P. R..... 367
Roberts, R..... 81
Rosecrans, C. J..... 56
Rothstein, W..... 56
Royer, F. L..... 21
Rubin, G..... 119
Ruff, C..... 685
Russell, E. W..... 659
Rybolt, G. A..... 279
Saccuzzo, D. P..... 471
Sahay, M..... 720
Sanborn, K. O..... 281
Santa-Barbara, J..... 81
Saper, B..... 223
Scagnelli, J.....29, 519
Schaefer, W..... 135
Scherf, G. W..... 716
Schofield, L. J.....74, 745
Schonfield, J..... 332
Schubert, D.S.P..... 651

PAGE

Schuster, D. H..... 97
Schwartz, E. M..... 687
Scott, R..... 85
Serednesky, G. E..... 16
Sharp, M. W..... 428
Shea, R. A..... 359
Sheffield, B. F..... 330
Sheldon, J..... 364
Sheppard, C..... 140
Shizuru, L..... 281
Silverstein, A. B..... 696
Singh, M. V..... 720
Smith, P. M..... 131
Smyth, L..... 682
Spivack, G..... 15
Stinnett, P. W..... 419
Stoudenmire, J..... 490
Stout, A. L..... 56
Stromberg, B. V..... 110
Sugerman, A. A..... 364
Swiercinsky, D. P..... 610
Tarter, R. E.....42, 364
Taylor, H. G..... 100
Taylor, T. Y..... 726
Templer, D. I..... 685
Thelen, M. H..... 165
Thisted, R. A..... 752
Thorne, F. C.....236, 240, 249
Toler, C..... 554
Tolor, A..... 662
Tsushima, W. T..... 673
Turner, S. M..... 588
Valle, R. S..... 624
Vane, J. R.....198, 413
Vélez-Díaz, A.....349, 753
Wadsworth, H. M..... 21

PAGE

Wagner, M. K..... 434
Wallbrown, F. H..... 345
Walters, R. P..... 115
Wasserman, N..... 4
Watkins, B. A.....267, 442
Watkins, D. A..... 71
Watkins, J. M..... 71
Watkins, J. T.....275, 729
Watson, C. G..... 310
Webb, L. E..... 314
Weeks, S. R..... 271
Weil, M. W..... 723
Weiner, E. A.....256, 409
Wexler, D. A..... 486
Wildman, R. W..263, 340, 455
Wildman, R. W. III
263, 340, 455
Wilkerson, D..... 694
Willis, J..... 463
Winder, P..... 737
Wirth, E..... 345
Witt, P. H..... 69
Woodward, C. A..... 81
Woodward, J. A..... 635
Yater, A. C..... 78
Zimet, C. N..... 189
Zuehlke, T. E..... 729

Editorial Opinion
168, 373, 583, 776

Content Index, Volume 31, 1975..... 780
Author Index, Volume 31, 1975..... 786